



Home Monitoring **Wired Color Camera**

User Manual



For indoor/outdoor use. Do not use in wet locations

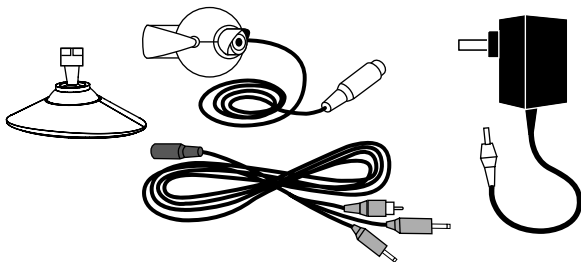
www.jascoproducts.com

1-800-654-8483

Thank you for purchasing the GE 45406 Wired Color Camera. Please review these instructions carefully before attempting to operate the unit.

PRODUCT FEATURES

- Color camera with internal microphone
- Small size for inconspicuous use
- Supplied with cable, power supply and mounting accessories.
- Plug-and-play connections for a fast and simple installation
- Watch exactly what you want with full pan and tilt manual adjustment capability.



PACKAGE CONTENTS

Please check and identify all the parts before proceeding with the installation.

1. 45406 Wired Color Camera with desktop mount
2. AC/DC Adapter
3. Wall Mounting Kit (wall mount, 1 screw, 1 plastic anchor, 20 cord clips)
4. 60' Camera connection cable (not rated for in-wall use.)

INSTALLING AND VIEWING THE CAMERA

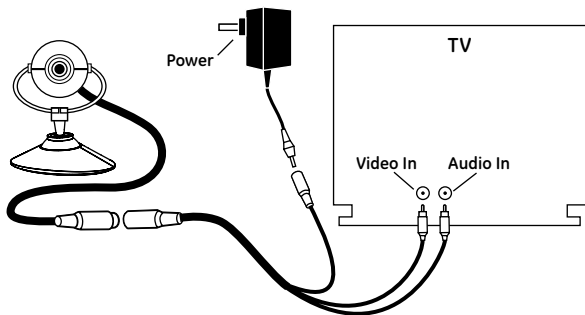
Before starting the installation, we recommend you temporarily connect the camera to your TV to help determine the best location for installing the camera.

- The camera will connect to RCA audio/video jacks on your TV/VCR/DVR.
- There are two connection methods shown. Choose the best one for your requirements.

CONNECTION METHOD 1

To view the 45406 Color Camera picture:

1. Switch on the TV and set the volume to midpoint. Connect power to the 45406 Wired Color Camera.



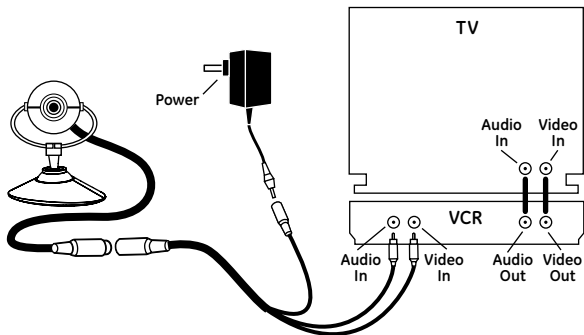
2. Select the AV channel on your TV by pressing the button labeled “AV” (sometimes also labeled as “Input”, “Mode”, or “Function”) on your TV or its remote control. You should now be able to see and hear the output from the camera.

CONNECTION METHOD 2

If you are using a VCR/DVR with RCA jacks, connect the camera as shown on next page:

To view the 45406 Wired Color Camera picture:

1. Switch on the TV, the VCR or DVR and set the volume to midpoint. Connect the power adapter to the camera, and the other end to an AC outlet.
2. Select the AV channel on your TV by pressing the button labeled “AV” (sometimes also labeled



as "Input", "Mode", or "Function") on your TV or its remote control. This should be the channel you normally use for watching the VCR or DVR. You should now be able to see and hear the output from the camera.

WHERE TO POSITION THE CAMERA

The 45406 Wired Color Camera is suitable for indoor or outdoor use. Remember the following points when choosing a mounting position:

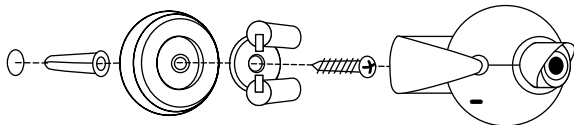
- When installing camera outside, mount it in a sheltered location such as under an eave.
- The camera must be positioned so it will not point directly into the sun or any bright light, as this may damage the camera.

- Avoid viewing areas where half the area is in bright sunlight and the other half is dark, such as the shadow of a building. All types of cameras have difficulty in “seeing” with such a large light-level variation.
- The camera will work in low light conditions, but it will function better if a light, (such as a 100W incandescent lamp) is present near the camera for good visibility at night.
- The camera cable may be extended up to 300 ft. with additional cable (not supplied.) Remember this when choosing a location for the camera. An additional 60 ft. extension cable is available; contact Customer Service at 800-654-8483.

COMPLETING THE INSTALLATION

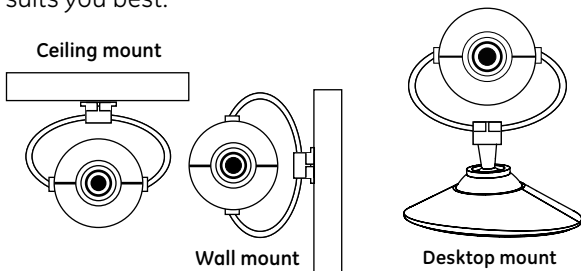
Once the camera position is chosen, complete the installation as follows:

1. Disconnect the power to the camera.
2. Attached the camera to the wall as shown.



Audio hole — indicates bottom of camera

3. The bracket can also be attached to the camera in two different ways, choose the method which suits you best.



4. Run the 60' cable from the TV/VCR/DVR location to the camera and reconnect to the camera cable. Use the cord clips provided to keep the cable in place.

5. If you disconnected the camera leads from the TV/VCR/DVR, reconnect the cable.

6. Switch on the power to the TV/VCR/DVR.

7. Select the AV channel on the TV/VCR/DVR to which the camera is connected. You should hear and see the camera output.

8. Any slight adjustments can now be made to the camera viewing angle by carefully tilting and panning the camera head.

NOTES ON CABLE INSTALLATION

- Keep the camera cable away from other cables where possible, in order to reduce the risk of picture and audio interference.
- Avoid laying the cable next to any heat sources.
- If the cable is run along the ground, a protective covering must be used to prevent the cable from being damaged.
- Do not run the cable inside walls.
- Do not pierce, puncture, or cut cable when installing.

If you have any questions or feel the camera system is not operating correctly, or you simply need additional information, please visit our web site www.jascoproducts.com or contact our Customer Service Group at 1-800-654-8483.

SPECIFICATIONS *(Subject to change without notice.)*

AC/DC Adapter

| | |
|-------------------------------------|-----------|
| Power supply operating voltage..... | 120V 60Hz |
| Output voltage..... | 9V DC |
| Output current..... | 100mA |

Camera

| | |
|-------------------------------|--------------|
| Camera operating voltage..... | 9V DC |
| Current consumption..... | 45mA maximum |

| | |
|-------------------------------|-----------------------------|
| Camera type..... | color 1/4" CMOS |
| Horizontal resolution..... | 360 TV lines |
| Lens..... | 5.6mm |
| Minimum illumination..... | 3 lux |
| Video signal output..... | NTSC 1 Vp-p into 75 Ohm |
| Audio signal output..... | 2 Vp-p into 47k Ohm |
| Operating temperature..... | -10°~+40° C (14° to 104° F) |
| Overall size..... | Diameter: 1.6" |
| Pre-connected Cable type..... | 6 conductor cable |
| Lead Connectors..... | 6 pin mini-DIN plug |
| 60' Lead Cable type..... | 6 conductor cable |
| Connectors..... | 6 pin mini-DIN socket |

WARRANTY

ONE-YEAR LIMITED WARRANTY: Jasco Products Company warrants this product to be free from manufacturing defects for a period of one year from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this unit. This warranty is in lieu of all other warranties express or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. If unit should prove defective within the warranty period, return prepaid with dated proof of purchase to:

Jasco Products Company
10 E. Memorial Road, Oklahoma City, OK 73114

 **WARNING****Risk of fire and shock**

- Only use the supplied cUL listed AC to DC adapter.
- The supplied adapter is for indoor use only.
- Do not run the camera cable inside walls; when securing the cable, do not cut or puncture
- Do not use in wet locations

FCC STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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www.jascoproducts.com